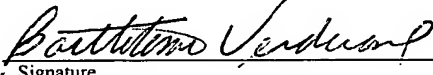


FORM PTO-1390 (REV 10-2004)		ATTORNEY DOCKET NUMBER 6009-4741
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (if known, see 37 CFR 1.51) TBA 10/533758
INTERNATIONAL APPLICATION PCT/FI2003/000826	INTERNATIONAL FILING DATE 06 November 2003	PRIORITY DATE CLAIMED 07 November 2002
TITLE OF INVENTION METHOD FOR THE FORMATION OF A GOOD CONTACT SURFACE ON A CATHODE SUPPORT BAR AND SUPPORT BAR		
APPLICANT(S) FOR DO/EO/US OSARA, Karri; and POLVI, Veikko		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). <input checked="" type="checkbox"/> The US has been elected. (Article 31). <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> has been communicated by the International Bureau. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). <input checked="" type="checkbox"/> An English language translation of the International application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> <input checked="" type="checkbox"/> is attached hereto <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)). <ol style="list-style-type: none"> <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). <input type="checkbox"/> have been communicated by the International Bureau. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. <input checked="" type="checkbox"/> have not been made and will not be made. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). <input checked="" type="checkbox"/> An English translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). <p>Items 11. to 20. below concern document(s) or information included:</p> <ol style="list-style-type: none"> <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. <input checked="" type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. <input checked="" type="checkbox"/> A preliminary amendment. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. <input type="checkbox"/> A substitute specification. <input type="checkbox"/> A power of attorney and/or change of address letter. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). <input checked="" type="checkbox"/> Other items or Information: Published Application with International Search Report; Notification of Transmittal of the International Preliminary Report on Patentability and International Preliminary Report on Patentability; Notice Informing the Applicant of the Communication of the International Application to the Designated Offices; Check in the amount of \$1140.00; Return Receipt Postcard. 		

U.S. APPLICATION NO. (if known, see 37 C.F.R. 1.5)		INTERNATIONAL APPLICATION NO.		ATTORNEY'S DOCKET NO.	
TBA 10/533758		PCT/FI2003/000826		6009-4741	
The following fees have been submitted				CALCULATIONS	PTO USE ONLY
21. <input checked="" type="checkbox"/> Basic national fee		\$300		\$ 300.00	
22. <input checked="" type="checkbox"/> Examination fee If International preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Article 33(1)-(4)		\$100		\$ 200.00	
All other situations.....		\$200			
23. <input checked="" type="checkbox"/> Search fee Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority		\$100		\$ 400.00	
International Search Report prepared and provided to the Office		\$400			
All other situations.....		\$500			
TOTAL OF 21, 22 and 23 =				\$ 900.00	
<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number)		RATE	
13 - 100 =	0/50 =			x \$250.00	\$0.00
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).				\$	
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE		\$
Total claims	16 - 20 =	0	x \$50.00		\$0.00
Independent claims	4 - 3 =	1	x \$200.00		\$ 200.00
MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00		\$0.00
TOTAL OF ABOVE CALCULATIONS =				\$1100.00	
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2.				\$	
SUBTOTAL =				\$1100.00	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).				+	\$
TOTAL NATIONAL FEE =				\$1100.00	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property				+	\$ 40.00
TOTAL FEES ENCLOSED =				\$1140.00	
				Amount to be refunded:	\$
				Amount to be charged:	\$
<p>a. <input checked="" type="checkbox"/> A check in the amount of \$1140.00 to cover the above fees is enclosed.</p> <p>b. <input type="checkbox"/> Please charge my Deposit Account No. 13-4500 in the amount of \$_____ to cover the above fees.</p> <p>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 6009-4741. A duplicate copy of this sheet is enclosed.</p> <p>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</p> <p>NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</p> <p>SEND ALL CORRESPONDENCE TO: 27123 Enter Address Here Bartholomew Verdirame, Esq. MORGAN & FINNEGAN LLP 1 World Financial Center New York, New York 10281-2101 212 415 8700 Telephone 212 415 8701 Fax</p>					
				 Signature	
				Bartholomew Verdirame Name	
				28,483 REGISTRATION NUMBER	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE **10/533758**

JC17 Rec'd PCT/PTO 04 MAY 2005

Applicant(s): OSARA, Karri and POLVI, Veikko

Group Art Unit: Not Yet Assigned

Serial No.: Not Yet Assigned

Examiner: Not Yet Assigned

Filed: May 4, 2005

For: METHOD FOR THE FORMATION OF A GOOD CONTACT SURFACE ON A
CATHODE SUPPORT BAR AND SUPPORT BAR

EXPRESS MAIL CERTIFICATE

Mail Stop Box PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Express Mail Label No.: **EV 622479885 US**
Date of Deposit: **May 4, 2005**

I hereby certify that the following attached paper(s) and/or fee:

1. Transmittal letter to the US Designated Elected Office Concerning Filing Under 35 USC 371 (2 pps);
2. Specification 8 pp.; Claims 3 pp.; Abstract 1 pp.;
3. 1 Sheet of Drawings (Fig. 1);
4. Preliminary Amendment (6 pp);
5. Information Disclosure Statement (1 pp);
6. PTO Form 1449A (1 pp) and (3) Cited Non-US References;
7. Published International Application No. WO 2004/042118 with International Search Report;
8. Notice Informing the Applicant of the Communication of the International Application to the Designated Offices (1 pp);
9. Declaration (6 pp);
10. Assignment (2 pp)
11. Assignment Recordation Sheet (1 pp);
12. Notification of Transmittal of International Preliminary Report on Patentability (1 pp) and Preliminary Report on Patentability (7 pp);
13. Statement under 37 C.F.R. 1.32(c)(3) (1 pp);
14. Check \$1140.00; and
15. Return Receipt Postcard.

is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date indicated above and is addressed to Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Albert Isles

(Typed or printed name of person mailing papers(s) and/or fee)

Albert Isles

(Signature of person mailing paper(s) and/or fee)

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10/533758

Docket No. 6009-4741

JC17 Rec'd PCT/PTO 04 MAY 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): OSARA, Karri and POLVI, Veikko

Group Art Unit: TBA

Serial No.: TBA

Examiner: TBA

Filed: May 4, 2005

For: METHOD FOR THE FORMATION OF A GOOD CONTACT SURFACE ON A
CATHODE SUPPORT BAR AND SUPPORT BAR

Customer ID.: 27123

STATEMENT UNDER 37 CFR 1.32(C)(3)

Mail Stop Box PCT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

The following patent practitioners named in the attached "Combined Declaration and Power of Attorney for Original, Design, National Stage of PCT, Supplemental, Divisional, Continuation or Continuation-In-Part Application" are to be recognized by the Office as being of record:

Bartholomew Verdirame Reg. No. 28,483

Michael S. Marcus, Reg. No. 31,727

Richard Straussman, Reg. No. 39,847

Arnold I. Rady, Reg. No. 26,601

In addition, please change the correspondence address as indicated on the Combined Declaration to the following:

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☒ The Commissioner is hereby authorized to charge any additional fees which may be required by this paper, or credit any overpayment to Deposit Account No. 13-4500, Order No. 6009-4741. A DUPLICATE COPY OF THIS SHEET IS ATTACHED.

Respectfully submitted,
MORGAN & FINNEGAN, L.L.P.

Dated: May 4, 2005

By:



Bartholomew Verdirame

Registration No. 28,483

915601 v1

Express Mail No. EV622479885US